

Sewer Pipeline Rehabilitation O-1

Background

Sewer Pipeline Rehabilitation O-1 is part of a program established by the City of San Diego and the Environmental Protection Agency mandating the rehabilitation of old and deteriorated concrete sewer mains. The rehabilitation of existing sewer mains will improve the sewage collection systems within the areas of the project.

Project Overview

Sewer Pipeline Rehabilitation O-1 is located within Council Districts 1 and 2, specifically within the communities of La Jolla, Pacific Beach, and Peninsula. The project includes the rehabilitation of 31,747 linear feet (6.01 miles) of sewer main within the City's right of way utilizing **trenchless technology**. Access to rehabilitate the sewer mains will be through the existing manholes and/or cleanouts. Other related work entails the connection of laterals to the rehabilitated mains, manhole rehabilitation and several external spot repairs to existing sewer mains.

Odor generation might result from a material called resin used to solidify the lining that is installed along the walls of the sewer main. There is **no danger to residents and homes near the project area**. You will see construction crew members wearing personal protective gear, as required by the Occupational Safety and Health Organization (OSHA), to enter the manholes safely and prevent the inhaling of tiny fibers resulting from construction activity inside the manholes. Residents near the construction area should not be concerned about exposure to these elements, as they are nowhere near the sewer pipe. The project also requires the Contractor to develop, obtain City approval for, and implement traffic control during construction to protect everyone's safety within the project areas. The Contractor will also be directed to keep the area as clean as possible from dirt and dust at all times.

Construction Schedule

Construction is scheduled to start in spring 2012 and finish summer 2013.

Cost

The cost of Sewer Pipeline Rehabilitation O-1 including design, construction and inspection is estimated at approximately \$5.1 million.

Additional Information

Additional information about this and other important infrastructure projects can be found online at **www.sandiego.gov/engineering-cip**, by calling the public information line at **(619) 533-4207**, or by sending an email to **engineering@sandiego.gov**.

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